

PATENT Customer No. 22,852 Attorney Docket No. 4121.0003-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
SORGE et al.) Group Art Unit: 1637
Application No.: 08/529,767) Examiner: J. Fredman
Filed: September 15, 1995))
For: NOVEL POLYMERASE COMPOSITIONS AND USES THEREOF)))
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	ATTN: Michael Woodward Crystal Mall 1 - 7 th Floor

FOURTH SUPPLEMENTAL AMENDMENT

Applicants respectfully request that the Examiner enter the following amendments.

IN THE CLAIMS:

Sir:

Please cancel claims 34, 36, 50, 53, 73, 74, and 76 without prejudice or disclaimer.

Please amend the claims to read as follows:

- 33. (Twice amended) A kit for the synthesis of a polynucleotide, said kit comprising:
- (a) a first DNA polymerase, wherein said first polymerase possesses 3'-5' exonuclease activity and is thermostable, and

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